

AUG 28 2007

*Ideas that Change the World*

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FAX TRANSMISSION COVER SHEET**Date:** August 28, 2007**To:** Response
US Patent and Trademark Office**Phone:**
Fax: 571-273-8300**From:** Samuel L. Borkowsky
LC/IP**Phone:** (505) 665-3111
Fax: (505) 665-4424**Re:** 10/790,638
S-100,565
James H. Werner**Sender:** Karen Y. Mikus

**YOU SHOULD RECEIVE (10) PAGES, INCLUDING THIS COVER SHEET.
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Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Response to Office Action dated March 8, 2007.

Declaration Under 37 CFR 1.132

Fee Transmittal for a 3-month extension fee in the amount of \$510.00.

Fee Payments Authorized: \$ 510.00

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UNCLASSIFIED

AUG 28 2007

Rev. 02/02/06

FEE TRANSMITTAL For FY 2007 <small>Patent fees are subject to annual revision</small>				Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Application Number:	10/790,638
				Filing Date:	3/1/2004
				First Named Inventor:	James H. Werner
				Examiner Name:	Kara E. Geisel
TOTAL AMOUNT OF PAYMENT: \$510.00				Group/Art Unit:	2877
				Attorney Docket No.:	S-100,565
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)		
1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.18 and 1.17			3. ADDITIONAL FEES Large Entity Small Entity Fee Code Fee Code Fee Description Fee Paid		
FEE CALCULATION					
1. COMBINED FILING FEE Large Entity Small Entity Fee Fee Fee Description Fee Paid 1001 \$300 2001 \$150 Basic Filing fee \$0.00 1004 \$300 2004 \$150 Reissue Filing fee \$ 1111 \$500 2111 \$250 Search Fee \$0.00 1311 \$200 2311 \$100 Examination Fee \$0.00 1005 \$200 2005 \$100 Provisional Filing Fee 1005 \$250 2005 \$125 Provisional Size Fee (for each additional 50 sheets that exceeds 100 sheets) SUBTOTAL (1) \$0.00			1051 \$130 2051 \$65 Surcharge - late filing fee or oath 1052 \$50 2052 \$25 Surcharge - late provisional filing fee or cover sheet 1812 \$2520 1812 \$2520 For filing a request for reexamination 1251 \$120 2251 \$60 Extension for reply within first month 1252 \$450 2252 \$225 Extension for reply within second month 1253 \$1020 2253 \$510 Extension for reply within third month \$510.00 1254 \$1590 2254 \$795 Extension for reply within fourth month 1255 \$2160 2255 \$1080 Extension for reply within fifth month 1401 \$500 2401 \$250 Notice of Appeal 1402 \$500 2402 \$250 Filing a brief in support of an appeal 1403 \$1000 2403 \$500 Request for oral hearing 1452 \$500 2452 \$250 Petition to revive - unavoidable 1814 \$110 2814 \$55 Terminal Disclaimer 1453 \$1500 2453 \$750 Petition to revive - unintentional 1460 \$130 1460 \$130 Petitions to the Director 1806 \$180 1806 \$180 Submission of Information Disclosure Statement 1809 \$790 2809 \$395 Filing a submission after final rejection (37 CFR 1.129 (a)) 1810 \$790 2810 \$395 For each additional invention to be examined (37 CFR 1.129(b)) 1811 \$100 1811 \$100 Certificate of Correction 1504 \$300 1504 \$300 Publication fee for early, voluntary, or normal publication/Republication fee 1801 \$790 2801 \$395 Request for Continued Examination (RCE) Other fee (specify) _____ SUBTOTAL (3) \$510.00 Reduced by Basic Filing Fee Paid _____ SUBTOTAL FROM 1 \$ 0.00 SUBTOTAL FROM 2 \$ 0.00 SUBTOTAL FROM 3 \$510.00 TOTAL AMOUNT OF PAYMENT \$510.00 (Enter total amount at top of page)		
2. EXTRA CLAIM FEES/APPLICATION SIZE FEE Extra Claims Fee from Fee Paid Below Total Claims -20** = X = \$0.00 Independent -3** = X = \$0.00 Claims Multiple Dependent X 180 = \$0.00 ** or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee Fee Fee Description 1202 \$50 2202 \$25 Claims in excess of 20 1201 \$200 2201 \$100 Independent claims in excess of 3 1203 \$360 2203 \$180 Multiple dependent claim, if not paid. 1204 \$200 2204 \$100 Reissue independent claims in excess of 3 over original patent 1205 \$50 2205 \$25 Reissue claims in excess of 20 over original patent Total Claims Fee \$ _____ APPLICATION SIZE FEE 1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings SUBTOTAL (2) \$ 0.00 (Include total of Claims Fees and Size Fee here)					
SUBMITTED BY					
Printed Name: Samuel L. Borkowsky Signature: <i>Samuel L. Borkowsky</i> Date: August 28, 2007			Complete (if applicable) Reg. No. 30,620 Telephone (505) 667-9168		